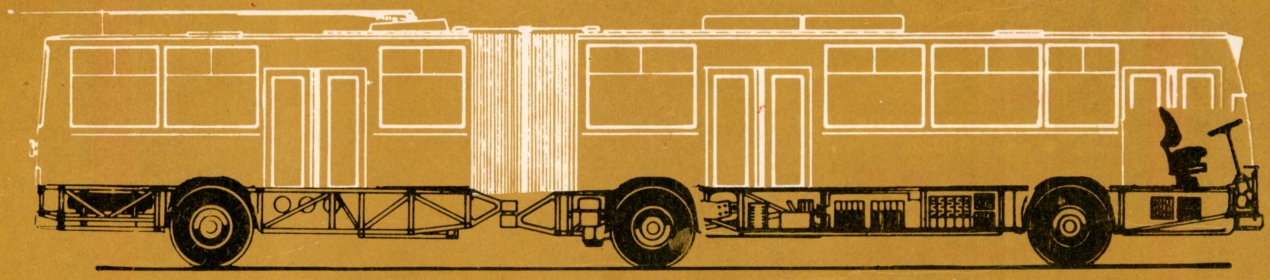
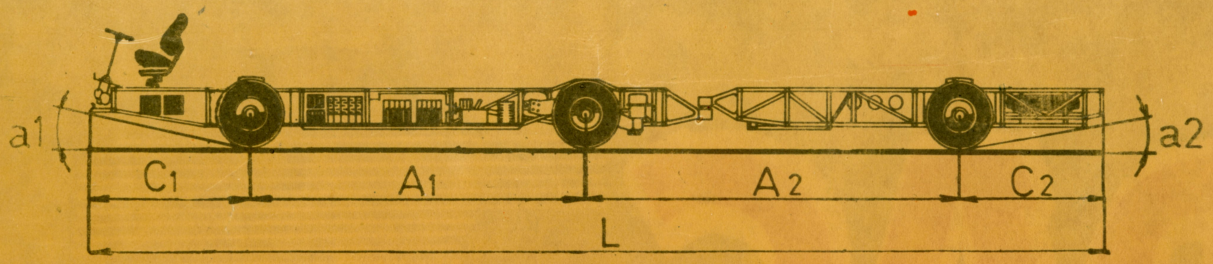
DAC

217ES



ROCAR



DAC

DIMENSIONS (mm) :

L	B	H	A_1	A_2	E_1	E_2	C_1	C_2	a_1	a_2	G
16603	2500	945	5650	5868	2055	1800	2560	2525	11°	10°	220

ENGINE :

- series excitation direct current, TN 81 type, located between axles.
- lasting output (kW) : 150
- one-hour output (kW) : 175
- one-hour RPM : 1340
- voltage (V) : 600
- max. starting current (A) : 540
- one-hour current (A) : 320
- rated excitation degree : 0.78
- efficiency (%) : 91
- max. braking voltage (V) : 1400
- lasting current (A) : 275
- min. excitation degree : 0.4
- (RPM) : 3200

ADJUSTOR CONTROL :

- logic block control

FRONT AXLE :

- independent wheels joints provided with roller bearings or bushings

REAR AXLE :

- PS 13 D type, central differential and planetary reducer in hub.
- reduction ratio : i_0=8.82

CHASSIS :

- mould struts and cross-members made of steet-sheet, 1,5–4 mm square section, shield arc welded.

SUSPENSION :

- completely pneumatical, with automatical adjustor for the distance between floor and ground, hydraulic telescopic shock-absorbers.

BRAKES :

- service brake : two-circuit independent electro-pneumatical
- parking brake : accumulator spring on the drive wheels on semi-trailer axle, pneumatic operation.

STEERING :

- hydraulic power-assisted 6052 type IPAS

WHEELS :

- tyres : 12.00–20/18 PR
- rims : 8.00–20

ELECTRICAL SYSTEM :

- battery : 2×12 V/180 Ah
- alternator : 28 V/100 A

ELECTRIC MOTOR :

- auxiliary MCT 7.5 type 7.5 kW

WEIGHTS and LOADS :

- gross vehicle weight : 25900 kg
- front axle and trailer weight : 6500 kg/6900 kg
- rear axle : 12500 kg

PERFORMANCES :

- max. speed : 60 km/h
- max. gradient : 12%

OPTIONAL :

- turning circle 23 m.
- engine TN 76–125 kw
- autonomous running unit
- protection for special climate T, TA, F
- differential lock
- right-hand control.

These characteristics are only informative. Specifications are subject to change without notice.

217ES

AUTOBUZUL BUCUREȘTI — ROMANIA
3 OSTROV STR. PHONE : 23 93 20, Telex : 11718

I.A.B. – 3.88

UNIVERSAL · AUTOTRACTOR
5, TURNULUI STR. BRASOV ROMANIA